

			U.S. P.	ATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
\mathcal{A}	A01	5,436,131	7/25/95	Condra et al.			
0	A02	5,837,464	11/17/98	Capon et al.			
	A03	6,033,902	3/7/00	Haseltine et al.			
	A04	6,103,462	8/15/00	Paulous et al.			
b	A05	6,242,187	6/5/01	Capon et al.			

			FOREIG	N PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
1/							YES	ОМ
	A06	WO99/67427	6/99	PCT				
0	A07	Int'l Search Report for PCT/US03/21335	5/3/04	PCT				

\mathcal{X}	A08	Genbank Accession Number P12497 POL Polyprotein (2004)
4	A09	Genbank Accession Number AF324493 HIV-1 vector pNL4[gi:12831134] (2001).
	A10	Gervaix, et al., (1997), "A New Reporter Cell Line to Monitor HIV Infection and Drug Susceptibility in Vitro," Proc. Natl. Acad. Sci. USA, 94: 4653-4658.
	A11	Gunthard, et al., (1998), "Comparative Performance of High-Density Oligonucleotide Sequencing and Dideoxynucleotide Sequencing of HIV Type 1 pol From Clinical Samples," Aids Research and Human Retroviruses. 14(10): 869-876.
	A12	Herrmann, et al., (1997), "A Working Hypotheses-Virus Resistance Development As An Indicator of Specific Antiviral Activity," Ann. NY Acad Sciences, 284: 632-637.
	A13	Hertogs, et al., (1998), "A Rapid Method for Simultaneous Detection of Phenotypic Resistance to Inhibitors of Protease and Reverse Transcriptase in Recombinant Human Immunodeficiency Virus Type 1 Isolates From Patients Treated with Antiretroviral Drugs," Antimicrobial Agents and Chemotherapy, 42(2): 269-276.
	A14	Hirsch, et al., (2000), "Antiretroviral Drug Resistance Testing in Adult HIV-1 Infection" JAMA, 283(18): 2417-26.
	A15	Petropoulos, et al., (2000), "A Novel Phenotypic Drug Susceptibility Assay For Human Immunodeficiency Virus Type 1," Antimicrobial Agents and Chemotherapy, 44(4): 920-928.
	A16	Race, et al., (1999), "Analysis of HIV Cross-Resistance to Protease Inhibitors Using A Rapid Single-Cycle Recombinant Virus Assay For Patients Failing On Combination Therapies," AIDS, 13(15): 2061-2068.
	A17	Schuurman, et al., (1999), "Worldwide Evaluation of DNA Sequencing Approaches for Identification of Drug Resistance Mutations in the Human Immunodeficiency Virus Type 1 Reverse Transcriptase," Journal of Clinical Microbiology, 37(7): 2291-2296.
	A18	Shi, et al., (1997), "A Recombinant Retroviral System for Rapid In Vivo Analysis of Human Immunodeficiency Virus Type 1 Susceptibility to reverse Transcriptase Inhibitors," Antimicrobial Agents and Chemotherapy, 41(12): 2781-85.
b	A19	Ziermann, et al., (2000), "A Mutation in Human Immunodeficiency Virus Type 1 Protease, N88S, That Causes In Vitro Hypersensitivity to Amprenavir," Journal of Virology, 74(9): 4414-4419.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 3

ATTY DOCKET NO.

APPLICATION NO
11068-015-999

LIST SPREPERENCES CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT
Parkin et al.

FILING DATE
July 1, 2003

GROUP
July 1, 2003

			U.S. P	ATENT DOCUMENTS			
*EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B01	5,766,842	6/98	Melnick et al.			
	B02	20020064838	5/02	Parkin et al.		\times	X
Ø	B03	20030108857	6/03	Parkin et al.			

			FOREIG	N PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
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·\	B04	WO00/78996	12/00	PCT				
	B05	WO02/22076	3/02	PCT				
	B06	WO02/068618	9/02	PCT				
	B07	WO02/099387	12/02	PCT				
	B08	WO03/070700	8/03	PCT				
	B09	WO04/003512	1/04	PCT				
	B10	WO04/003514	1/04	PCT		_		
	BII	Int'l Search Report for PCT/US00/17178	12/00	PCT				
	B12	Int'l Search Report for PCT/US01/28754	3/02	PCT				
	B13	Int'l Search Report for PCT/US02/01682	9/02	PCT				
	B14	Int'l Search Report for PCT/US02/18684	1/03	PCT				
	B15	Int'l Search Report for PCT/US03/04362	12/04	PCT				
6	B16	Int'l Search Report for PCT/US03/21023	7/04	PCT				

		OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)
	B17	Carrillo et al., (1998), "In Vitro Selection and Characterization of Human Immunodefciency Virus Type 1 Variants With Increased Resistance to ABT-378, a Novel Protease Inhibitor," Journal of Virology, 72(9): 7532-41.
i	B18	Condra et al., (1996), "Genetic Correlates of In Vivo Resistance to Indinavir, a Human Immunodeficiency Virus Type 1 Protease Inhibitor," Journal of Virology, 70(12): 8270-76
·	B19	Craig et al., 1998 "HIV Protease Genotype and Viral Sensitivity to HIV Protease Inhibitors Following Saquinavir Therapy", AIDS, 12: 1611-1618.
	B20	Dreyer GB, et al."A Symmetric Inhibitor Binds HIV-I Protease Asymmetrically" Biochemistry (1993) 32:937-947
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